

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent of )  
Joe W. Gray et al. )  
Patent No.: 6,475,720 B1 )  
Issued: Nov. 5, 2002 )  
For: CHROMOSOME-SPECIFIC STAINING )  
TO DETECT GENETIC )  
REARRANGEMENTS ASSOCIATED )  
WITH CHROMOSOME 3 AND/OR )  
CHROMOSOME 17 )

**REQUEST FOR CERTIFICATE OF CORRECTION**

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Issuance of a Certificate of Correction for the above-captioned patent is respectfully requested in accordance with the accompanying Form PTO-1050 (submitted in duplicate).

☒ [X] The requisite Government fee of \$100.00 (1811)

☒ [X] is submitted herewith;

☐ [ ] is authorized to be charged to Deposit Account No. 02-4800.

☐ [ ] It is believed that payment of a fee is unnecessary.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. § 1.116, 1.117, and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

10/31/2003 EFLORES 00000176 6475720

01 FC:1811

100.00 DP

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: 26 September 2003

By: Malcolm K. McGowan  
Malcolm K. McGowan, Ph.D.  
Registration No. 39,300

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Alexandria, Virginia 22313-1404  
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Certificate  
NOV 07 2003  
of Correction

NOV 12 2003

(05/03)



09-26-2003

U.S. Patent & TMO/TM Mail Rcpt Dt. #66

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Col. 5, line 39, "dones" should be --clones--.

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Col. 10, line 25, "neoplasia-assodated" should be --neoplasia-associated--.

Col. 10, line 54, "nudeic" should be --nucleic--.

Col. 11, line 3, "add" should be --acid--.

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PATENT NO.

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Col. 13, line 18, "add" should be --acid--.

Col. 13, line 24, "dassified" should be --classified--.

Col. 19, line 23, "hybridiztion" should be --hybridization--.

Col. 19, line 27, "dearly" should be --clearly--.

Col. 20, line 44, after "reagent" insert a period --.--.

Col. 25, line 61, "dastogenic" should be --clastogenic--.

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Col. 33, line 6, "nudeic" should be --nucleic--.

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Col. 33, line 26, "done by done" should be --clone by clone--.

Col. 33, line 40, "a done" should be --a clone--.

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Col. 34, line 44, "nudeic" should be --nucleic--.  
Col. 35, line 29, "genornic" should be --genomic--.  
Col. 35, line 36, "commerically" should be --commercially--.  
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Col. 38, line 30, "nudeic" should be --nucleic--.  
Col. 39, line 25, "nudeotides" should be --nucleotides--.  
Col. 39, line 30, "commerically" should be --commercially--.  
Col. 39, line 37, "thyminehymine" should be --thymine-thymine--.  
Col. 41, line 45, "Exonudease" should be --Exonuclease--.  
Col. 42, line 24, "nudeic" should be --nucleic--.  
Col. 45, line 40, "pBSU21" should be --pBS-U21--.  
Col. 45, line 42, "subdoned" should be --subcloned--.  
Col. 50, line 57, "dearly" should be --clearly--.  
Col. 54, line 35, "dastogens" should be --clastogens--.

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Col. 56, line 36, "monodonal" should be --monoclonal--.

Col. 57, line 11, "monodonal" should be --monoclonal--.

Col. 58, line 67, "done" should be --clone--.

Col. 59, line 36, "2000 kb" should be --200kb--.

Col. 60, line 46, "FHTC/Texas" should be --FITC/Texas--.

Col. 60, line 61, "nudear" should be --nuclear--.

Col. 61, line 10, "done" should be --clone--.

Col. 67, line 18, "51 (14):111" should be --51(1-4):111--.

Col. 68, line 35, "Twenty Wil" should be --Twenty  $\mu$ l--.

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Page 1 of 4

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Title page.

Item [56], **References Cited**, OTHER PUBLICATIONS, "Landegent et al.," "2-Acetylaminofluorene-Modified Probes for the Indirect Hybridocytochemical Detection of Specific Nucleic Acid Sequences" *Exp. Cell Res.*, vol. 153, 1984, pp. 61-72", "Hybridocytochemical" should be -- Hybridocytochemical --.  
"Pinkel et al.," "Detection of Translocations and Aneuploidy in Metaphase Spreads and Interphase Nuclei by In Situ Hybridization with Probes Which Stain Entire Human Chromosomes," (UCRL 101042 Abstract) 21<sup>st</sup> Oak Ridge Conferences on Advanced Concepts in the Clinical Laboratory, Apr. 13, 1989-Apr. 14, 1989, "Conepts" should be -- Concepts --.  
"Bauman et al.," "A New Method for Flourescence Microscopial Localization of Specific DNA Sequences by In Situ Hybridization of Fluorochrome-labelled RNA," *Exp Cell Res*, vol. 128, 1980, pp. 485-490, "Flourescence" should be -- Fluorescence --.

Column 2.

Line 38, "dastrogenic" should be -- clastogenic --.

Column 5.

Line 39, "dones" should be -- clones --.

Column 9.

Line 16, "Cancer, 66:491491" should read -- Cancer, 66:491-497 --.  
Line 50, "nudear" should be -- nuclear --.

Column 10.

Line 25, "neoplasia-assodated" should be -- neoplasia-associated --.  
Line 54, "nudeic" should be -- nucleic --.

Column 11.

Line 3, "add" should be -- acid --.  
Line 19, "earrangement" should be -- rearrangement --.  
Lines 33 and 34, "nudeic" should be -- nucleic --.

Column 12.

Line 34, "add" should be -- acid --.

Column 13.

Line 18, "add" should be -- acid --.  
Line 24, "dassified" should be -- classified --.

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Page 2 of 4

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Column 19.

Line 23, "hybridiztion" should be -- hybridization --.

Line 27, "dearly" should be -- clearly --.

Column 20.

Line 44, after "reagent" insert a period -- . --.

Column 25.

Line 61, "dastogenic" should be -- clastogenic --.

Column 31.

Line 18, "dones" should be -- clones --.

Column 32.

Line 7, "exonudease" should be -- exonuclease --.

Line 21, "nudeic" should be -- nucleic --.

Column 33.

Line 6, "nudeic" should be -- nucleic --.

Lines 6 and 26, "done by done" should be -- clone by clone --.

Line 40, "a done" should be -- a clone --.

Column 34.

Lines 9, 31 and 44, "nudeic" should be -- nucleic --.

Column 35.

Line 29, "genornic" should be -- genomic --.

Line 36, "commerically" should be -- commercially --.

Line 44, "nudease" should be -- nuclease --.

Line 54, "nudeic" should be -- nucleic --.

Column 38.

Lines 7, 12 and 30, "nudeic" should be -- nucleic --.

Column 39.

Line 25, "nudeotides" should be -- nucleotides --.

Line 30, "commerically" should be -- commercially --.

Line 37, "thyminethymine" should be -- thymine-thymine --.

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Page 3 of 4

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Column 41.

Line 45, "Exonudease" should be -- Exonuclease --.

Column 42.

Line 24, "nudeic" should be -- nucleic --.

Column 45.

Line 40, "pBSU21" should be -- pBS-U21 --.

Line 42, "subdoned" should be -- subcloned --.

Column 50.

Line 57, "dearly" should be -- clearly --.

Column 54.

Line 35, "dastogens" should be -- clastogens --.

Column 56.

Line 36, "monodonal" should be -- monoclonal --.

Column 57.

Line 11, "monodonal" should be -- monoclonal --.

Column 58.

Line 67, "done" should be -- clone --.

Column 59.

Line 36, "2000 kb" should be -- 200kb --.

Column 60.

Line 46, "FHTC/Texas" should be -- FITC/Texas --.

Line 61, "nudear" should be -- nuclear --.

Column 61.

Line 10, "done" should be -- clone --.



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Column 67,

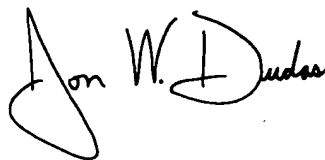
Line 18, "51 (14):111" should be -- 51(1-4):111 --.

Column 68,

Line 35, "Twenty Wil" should be -- Twenty  $\mu$ l --

Signed and Sealed this

Twenty-seventh Day of January, 2004

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looping initial "J" and a distinct "D".

JON W. DUDAS  
*Acting Director of the United States Patent and Trademark Office*

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DUN

NOV 12 2003

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